This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) A packet based high bandwidth copy protection method comprising:

forming a number of data packets at a source device;

forming a first group of encrypted data packets by encrypting some of the data packets based upon a first set of encryption/decryption values, wherein the number of encrypted data packets in the first group of encrypted data packets is less than the number of data packets formed at the source device;

forming at least a second group of encrypted data packets by encrypting those data packets not already encrypted based upon a second set of encryption values; and

transmitting the encrypted ~~and unencrypted~~ data packets from the source device to a sink device coupled thereto;

decrypting the first group of encrypted data packets using the first set of encryption/decryption values;

decrypting the second group of encrypted data packets using the second set of encryption values concurrently with the decrypting of the first set of encrypted data packets; and

~~accessing~~ **displaying** the decrypted ~~and unencrypted~~ data packets by the sink device.

2. (Original) A method as recited in claim 1, wherein the source device is a video source and wherein the sink device is a video display and wherein the number of data packets include some audio data packets and some video data packets.

3. (Currently Amended) A method as recited in claim 1, further comprising:

forming a first control data packet associated with the first set of encryption/decryption values; ~~and~~

using the first control data packet to identify the first group of encrypted data packets~~,~~ ~~wherein the encryption/decryption values include a Vsync, an Hsync, and a CNTL3~~.

forming a second control data packet associated with the second set of encryption/decryption values; and

using the second control data packet to identify the second group of encrypted data packets, wherein the encryption/decryption values include a Vsync **control value**, an Hsync **control value**, and a CNTL3 **control value**.

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4. (Currently Amended) A method as recited in claim 3 using the first set of encryption/decryption values included in the first control data packet to decrypt the first group of encrypted data packets **and using the second set of encryption/decryption values included in the second control data packet to decrypt the second group of encrypted data packets** .

5. (Currently Amended) A method as recited in claim 4, wherein when the CNTL3 **control value** is active, then the corresponding data packet is encrypted.

6. (Currently Amended) A system for providing high bandwidth copy protection in a packet based system, comprising:

a source unit arranged to provide a number of data packets;

a sink unit coupled to the source unit arranged to receive the data packets from thesource unit;

an encryption unit coupled to the source unit arranged to encrypt selected ones of the data packets sent from the source unit to the sink unit **using a first set of encryption values and the remaining data packets using at least a second set of encryption values different from the first set of encryption values**;

a decryption unit coupled to the sink unit arranged to **appropriately** decrypt the encrypted data packets;

an encryption/decryption values generator arranged to provide ~~a~~ **the first and at least the second** set of encryption/decryption values to the decryption unit **and to the encryption unit** ~~that, in turn, uses the decryption values to any appropriately encrypted data packets~~; and

a processor for processing the decrypted data packets **for display** by the sink unit.

7. (Currently Amended) A system as recited in claim 6, wherein ~~wherein~~ the source unit is a video source and wherein the sink device is a video display and wherein the number of data packets include some audio data packets and some video data packets.

8. (Original) A system as recited in claim 7, wherein the sink unit is a display unit arranged to display processed ones of the video data packets.

9. (Original) A system as recited in claim 8, wherein the display unit includes a number of speakers arranged to transmit audio signals based upon processed ones of the audio data packets.

10. (Currently Amended) A system as recited in claim 9, wherein the set of encryption/decryption control signals include **a** Vsync~~h~~ **control signal**, **a** Hsync~~h~~ **control signal** corresponding to the video data packets.

11. (Currently Amended) A system as recited in claim 10, wherein the set of encryption/decryption control values further includes **a** CNTL3 **control value** to flag those data packets that are encrypted.

12. (Currently Amended) Computer program product executable by a processor for providing a packet based high bandwidth copy protection, the computer program product comprising:

computer code for forming a number of data packets at a source device;

computer code for encrypting ~~some~~ **a first group** of the data packets based upon a **first** set of encryption values, wherein the number of encrypted data packets **in the first group** is less than the number of data packets formed at the source device;

computer code for **forming a second group of encrypted data packets by encrypting those data packets not already encrypted based upon a second set of encryption values;**

computer code for transmitting the encrypted data packets and the unencrypted data packets from the source device to a sink device coupled thereto;

computer code for decrypting the encrypted data packets based in part upon the encryption values;

computer code for ~~processing~~ **displaying** the decrypted data packets ~~and the unencrypted data packets~~ by the sink device; and

computer readable medium for storing the computer code.

13. (Original) Computer program product as recited in claim 12, wherein the source device is a video source and wherein the sink device is a video display and wherein the number of data packets include some audio data packets and some video data packets.

14. (Currently Amended) Computer program product as recited in claim 13, wherein the encryption control values include a Vsync **control value**, an Hsync **control value**, and a CNTL3 **control value**.

15. (Currently Amended) Computer program product as recited in claim 14, wherein each of the data packets is associated with ~~an~~ **a** ~~particular control value~~ **specific** CNTL3 **control value**.

16. (Currently Amended) Computer program product as recited in claim 15, wherein when the CNTL3 **control value** is active, then the corresponding data packet is encrypted.

17. (Currently Amended) A method as recited in claim 1, further comprising:

~~forming a second group of encrypted data packets by encrypting some of the number of data packets not already encrypted based upon a second set of encryption values; and~~

decrypting the second group of encrypted data packets using the second set of encryption values concurrently with the decrypting of the first set of encrypted data packets.

18. (Previously presented) A method as recited in claim 17, wherein the first set of encryption values is different than the second set of encryption values.

19. (Currently Amended) A method as recited in claim 17 further comprising:

forming a second control data packet having encryption/decryption control signals associated with the second group of encryption values; and

using the second control data packet to identify the second group of encrypted data packets~~, wherein the encryption/decryption control signals include a Vsync, an Hsync, and a CNTL3 value~~.

20. (Currently Amended) A method as recited in claim **19** ~~3~~, using the encryption/decryption **values** ~~control signals~~ included in the first control data packet to decrypt the first group of encrypted data packets **and using the encryption/decryption values included in the second control data packet to decrypt at least the second group of encrypted data packets**.